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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Patent Application of: Arup Bhattacharyya

Title: ASYMMETRIC BAND-GAP ENGINEERED NONVOLATILE MEMORY DEVICE

Attorney Docket No.: 1303.043US1

11046 U.S. PRO  
10/075484  
02/12/02

**PATENT APPLICATION TRANSMITTAL****BOX PATENT APPLICATION**

Commissioner for Patents

Washington, D.C. 20231

We are transmitting herewith the following attached items and information (as indicated with an "X"):

- Return postcard.  
 Utility Patent Application under 37 CFR § 1.53(b) comprising:  
 Specification ( 52 pgs, including claims numbered 1 through 88 and a 1 page Abstract).  
 Formal Drawing(s) ( 17 sheets).  
 **Signed Declaration** ( 3 pgs).  
 Signed Power of Attorney ( 1 pg.)  
 Check in the amount of \$2,720.00 to pay the filing fee.

Assignment of the invention to Micron Technology, Inc. ( 2 pgs) and Recordation Form Cover Sheet.

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The filing fee has been calculated below as follows:

	No. Filed	No. Extra	Rate	Fee
TOTAL CLAIMS	88 - 20 =	68	x 18 =	\$1,224.00
INDEPENDENT CLAIMS	12 - 3 =	9	x 84 =	\$756.00
[ ] MULTIPLE DEPENDENT CLAIMS PRESENTED				\$0.00
BASIC FEE				\$740.00
	<b>TOTAL</b>			<b>\$2,720.00</b>

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